

MAY 06 2002
NON-PROVISIONAL
UTILITY PATENT APPLICATION
TRANSMITTAL - 37 CFR 1.53(b)

Assistant Commissioner for Patents
BOX PATENT APPLICATION
Washington, DC 20231

Duplicate
(check, if applicable)

Attorney Docket No. 10312-7 (053836-5001)
First Named Inventor: Ross
Express Mail Label No. EL719362045US
Total Pages of Transmittal Form: 2

Transmitted herewith for filing is the non-provisional utility patent application entitled:

**BREAST CANCER RESISTANCE PROTEIN (BCRP) AND THE DNA WHICH
ENCODES IT**

which is:

an Original; or
a Continuation, Divisional, or Continuation-in-part (CIP)
of prior Application No. 09/245,808 filed FEBRUARY 5, 1999.

Anticipated Group/Art Unit: _____ or Class _____, Subclass _____.

This non-provisional patent application is based on Provisional Patent Application No. _____
_____, filed _____.

Enclosed are:

- Specification (including Abstract) and claims: 53 pages.
- Application Data Sheet.
- Newly executed/unexecuted Declaration (original/copy).
- Copy of Declaration from prior application.
- Separate Power of Attorney (including 37 CFR 3.73(b) statement, if applicable).
- [22] sheets of drawings (formal) plus one copy.
- Microfiche computer program (Appendix).
- Nucleotide and/or Amino Acid Sequence Submission, including:
 Computer readable copy Paper Copy Verified

Statement.

- Under PTO-1595 Cover Sheet, an assignment of the invention
- Name of Assignee: University of Maryland Baltimore
- Certified copy(ies) of _____ Application No(s). _____ filed _____ is/are filed:
 herewith or in prior application &@.
- Applicant(s), by its/their undersigned attorney, claim(s) Small Entity Status under
37 C.F.R. §1.27 as an Independent Inventor, or a Small Business Concern,
or a Non-Profit Organization.
- Preliminary Amendment.
- Information Disclosure Statement and PTO-1449.
- Request for Nonpublication of Application Under 35 U.S.C. §122(b)
- Other:

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The filing fee is calculated as follows:

			SMALL ENTITY				LARGE ENTITY	
CLAIMS	NO. FILED	NO. EXTRA	BASIC FEE: \$355				BASIC FEE: \$710	
Total	7-20 =	0	X9	\$	OR	X18	\$	
Independent	1- 3=	0	X40	\$	OR	X80	\$	
[] Multiple Dependent Claims Present			\$135	\$	OR	\$270	\$	
			TOTAL	\$ 355.00	OR	TOTAL	\$	

[] The Commissioner is not authorized to charge the filing fee at this time as we elect to defer payment of the entire filing fee until receipt of a Notice to File Missing Parts.

[X] A check in the amount of \$355.00 to cover the filing fee is enclosed.

[X] The Commissioner is hereby authorized to charge and/or credit Deposit Account No. 50-0310 (Billing No. 503836-5001) as noted below. A duplicate copy of this sheet is enclosed.

[X] Any overpayments or deficiencies in the above-calculated fee.

[] Filing fee in the amount of \$ _____ as calculated above.

[X] Any additional fees required under 37 C.F.R. § 1.16 and § 1.17.

[X] In the event that a Petition for Extension of Time is required during the prosecution of this application, but not submitted, please charge any extension fee under 37 C.F.R. § 1.136(a) to our Deposit Account noted above.

CORRESPONDENCE ADDRESS:

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By:

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Attorney for Applicants

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Enclosures

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 OF Ross
 FOR: Breast Cancer Resistance Protein (BCRP) and DNA which encodes it
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 PAT AP (PROV/NON-PROV/DES/REISSUE) CPA/RCE REQUEST
 DECL & POW(EXECUTED/UNEXECUTED) AMEND/REQ RECONS/
 53 PAGES TOTAL TEXT RESPONSE TO MISSING PARTS
 7 TOTAL # CLAIMS INF.DISC. STMT.PTO-1449 & REFS
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